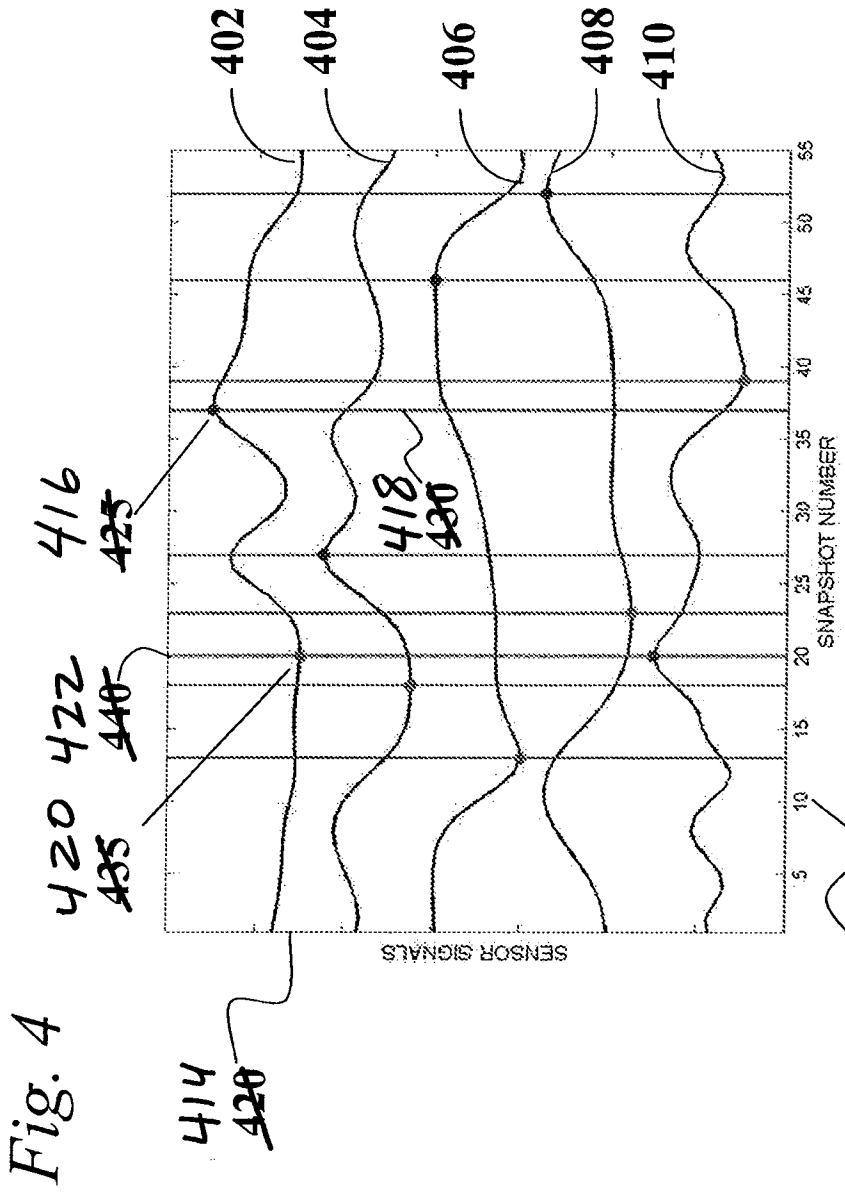
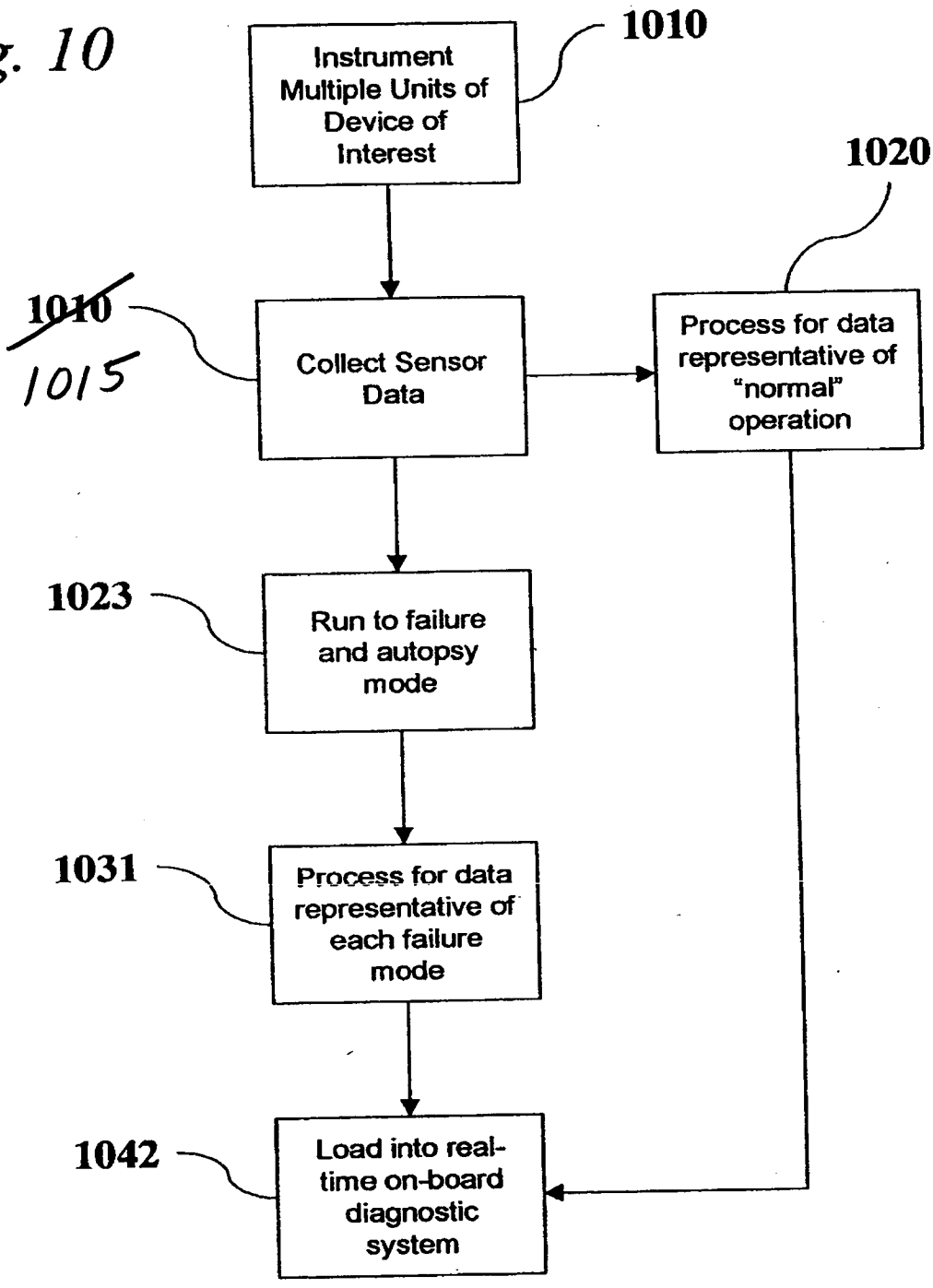

402
404
406
408
410
416
425
418
430
422
440
420
435
414
420
SENSOR SIGNALS
SNAPSHOT NUMBER
5
10
15
20
25
30
35
40
45
50
55
415
412

Fig. 4

Fig. 10


Instrument Multiple Units of Device of Interest
1010
1020
1010
1015
Collect Sensor Data
Process for data representative of "normal" operation
1023
Run to failure and autopsy mode
1031
Process for data representative of each failure mode
1042
Load into real-time on-board diagnostic system